
U.S. Department of the Interior • U.S. Geological Survey

MINERAL INDUSTRY SURVEYS

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Gypsum, Monthly

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GYPSUM IN MAY 1996

Producers mined 1,460,000 metric tons of gypsum in May 1996. This was 11% higher than in May 1995. Sales of uncalcined gypsum, mainly for portland cement manufacture and for agricultural uses, were 434,000 metric tons, 10% lower than in May 1995.

Output of calcined gypsum was 1,310,000 metric tons. This was 5% higher than in May 1995. Sales of board products were 2.1 billion square feet (195 million square meters), which was 11% higher than in May 1995.

Import and export data for the month of May 1996 were not available at the time of publication. Imports of crude gypsum in April 1996 were 704,000 metric tons, 5% more than in April 1995. Gypsum wallboard imports, principally from Canada, for the month of April were 50,000 metric tons, equivalent to 57.5 million square feet (5.3 million square meters). Wallboard exports to 31 countries in April were 6,200 metric tons, equivalent to 7.1 million square feet (659,000 square meters).

If you have suggestions about how we can improve this report for you, please call (703) 648-7721, or write to us at the following address:

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TABLE 1
GYPSUM SUPPLY 1/ 2/

(Metric tons)

	May 1996	April 1996	5 Months 1996	5 Months 1995
Crude:				
Mined 3/	1,460,000	1,430,000	6,860,000	6,520,000
Imported 4/	NA	704,000	NA	714,000
Exported 4/	NA	3,370	NA	8,970
Byproduct gypsum	117,000	107,000	547,000	426,000
Total supply	NA	2,240,000	NA	7,650,000
Calcined:				
Produced	1,310,000	1,350,000	6,630,000	6,540,000
Imported 5/	NA	827	NA	816
Exported 5/	NA	9,040	NA	7,240
Total supply	NA	1,340,000	NA	6,530,000

NA Not available.

1/ In cooperation with the Gypsum Association.

2/ Data are rounded to three significant digits; may not add to totals shown.

3/ Some data were estimated from quarterly reports.

4/ Import and export data are for "Gypsum; anhydrite," Harmonized Tariff Schedule 2520.10.0000.

5/ Import and export data are for "Plaster," Harmonized Tariff Schedule 2520.20.0000.

TABLE 2
GYPSUM SOLD OR USED BY PRODUCERS, BY USE 1/ 2/

	May 1996	April 1996	5 Months 1996	5 Months 1995
Uncalcined: 3/ (Metric tons)				
Portland cement	275,000	365,000	1,420,000	1,610,000
Agriculture and misc. 4/	159,000	153,000 r/	768,000	584,000
Total supply	434,000	517,000 r/	2,190,000	2,200,000
Calcined: (Metric tons)				
Board Products 5/	1,920,000	1,940,000	9,400,000	8,830,000
Plaster	W	W	W	W
Total supply	W	W	W	W
Board products: (Thousand sq. feet) 6/				
Regular board	1,190,000	1,210,000	5,880,000	5,630,000
Type X board	587,000	577,000	2,800,000	2,540,000
Other	295,000	304,000	1,390,000	1,260,000
Total	2,070,000	2,090,000	10,100,000	9,430,000

r/ Revised. W Withheld to avoid disclosing company proprietary data.

1/ In cooperation with the Gypsum Association.

2/ Data are rounded to three significant digits; may not add to totals shown.

3/ Some data were estimated from quarterly reports.

4/ Includes byproduct gypsum.

5/ Includes weight of paper and other materials.

6/ 10.78 square feet equals one square meter.

TABLE 3
CRUDE GYPSUM IMPORTED FOR CONSUMPTION 1/

(Metric tons)

Country of origin	April 1996	March 1996	4 Months 1996	4 Months 1995
Australia	2,470	--	2,470	13,000
Bahamas, The	26,600	--	107,000	82,600
Canada	417,000	367,000	1,480,000	1,710,000
Dominican Republic	--	53	85	--
Italy	--	--	2	--
Japan	--	5	6	4
Mexico	236,000	60,200	598,000	620,000
Spain	22,400	56,700	227,000	242,000
United Kingdom	24	16	152	223
Total	704,000	484,000	2,420,000	2,670,000

1/ Data are rounded to three significant digits; may not add to totals shown.

Source: Bureau of the Census.

TABLE 4
CRUDE GYPSUM IN THE UNITED STATES 1/ 2/

(Thousand metric tons)

Period	Consumption 3/	Production 4/	Imports 5/	Exports 5/
1995:				
May	2,010	1,310	714	10
June	2,170	1,380	800	7
July	1,790	1,250	562	18
August	2,050	1,420	634	2
September	2,030	1,330	703	2
October	2,180	1,420	765	3
November	2,000	1,290	717	4
December	1,900	1,310	595	4
Total	24,000	15,900	8,160	80
1996:				
January	1,930	1,330	607	3
February	1,850	1,260	624	33
March	1,850	1,380	484	19
April	2,130	1,430	704	3
May	NA	1,460	NA	NA

NA Not available.

1/ Excludes byproduct gypsum.

2/ Data are rounded to three significant digits; may not add to totals shown.

3/ Consumption includes production plus imports and minus exports. Monthly inventory changes are not significant.

4/ Production is from the quarterly gypsum canvasses of the non-gypsum board producers, annual canvasses of all producers, and from monthly data furnished by the Gypsum Association from the gypsum board producers.

5/ Source: Bureau of the Census.

TABLE 5
SALES OF GYPSUM BOARD PRODUCTS, BY SALES REGIONS 1/ 2/

(Thousand square feet)

	NEW ENGLAND	MIDDLE ATLANTIC	E.NORTH CENTRAL	W.NORTH CENTRAL	SOUTH ATLANTIC	E.SOUTH CENTRAL	W.SOUTH CENTRAL	MOUNTAIN	PACIFIC	EXPORTS	TOTAL
May 1996											
Lath	--	38	33	2	73	--	--	24	243	--	413
Veneer Base	18,100	1,980	6,170	1,100	9,900	169	132	285	1,460	97	39,400
Sheathing	923	2,100	2,790	3,080	8,310	2,760	9,870	4,010	4,050	316	38,200
Regular gypsum board	30,200	102,000	162,000	72,600	299,000	97,600	146,000	119,000	138,000	18,500	1,190,000
Type X gypsum board	16,400	57,300	85,500	46,000	100,000	27,100	71,000	72,300	109,000	2,980	587,000
Predecorated board	299	972	1,390	639	1,790	472	1,470	249	771	36	8,090
5/16 Mobile home board	39	739	22,200	227	50,200	33,200	25,800	3,660	3,630	--	140,000
Water/moisture resistant board	2,510	10,200	7,990	3,620	15,300	3,720	7,090	6,900	10,200	1,170	68,800
Total	68,400	176,000	288,000	127,000	485,000	165,000	262,000	207,000	268,000	23,100	2,070,000
January through May 1996											
Lath	25	439	260	12	423	6	2	130	1,210	96	2,600
Veneer Base	85,400	10,900	32,500	5,470	45,400	508	379	1,570	7,190	424	190,000
Sheathing	3,290	8,350	11,700	14,400	39,800	11,400	55,000	19,600	16,600	1,040	181,000
Regular gypsum board	165,000	528,000	843,000	404,000	1,430,000	468,000	725,000	612,000	632,000	73,200	5,880,000
Type X gypsum board	83,400	269,000	419,000	237,000	457,000	128,000	332,000	343,000	507,000	18,000	2,790,000
Predecorated board	1,510	3,880	6,400	2,940	7,570	1,770	5,800	1,590	3,260	300	35,000
5/16 Mobile home board	117	2,770	89,600	1,160	238,000	160,000	120,000	18,300	17,300	398	648,000
Water/moisture resistant board	13,000	49,800	41,000	19,500	71,500	17,100	34,000	36,400	48,400	6,500	337,000
Total	352,000	872,000	1,440,000	684,000	2,290,000	787,000	1,270,000	1,030,000	1,230,000	99,900	10,100,000

1/ Data are rounded to three significant digits; may not add to totals shown.

2/ Sales region equivalent to Bureau of the Census Geographic Division as follows: New England (ME, NH, VT, MA, RI, CT); Middle Atlantic (NY, NJ, PA); East North Central (OH, IN, IL, MI, WI); West North Central (MN, IA, MO, ND, SD, NE, KS); South Atlantic (DE, MD, DC, VA, WV, NC, SC, FL, GA); East South Central (KY, TN, AL, MS); West South Central (AR, LA, OK, TX); Mountain (MT, ID, WY, CO, NM, AZ, UT, NV); Pacific (WA, OR, CA, AK, HI).

3/ 10.78 Square feet equals one square meter.

Sources: Data were collected by the Gypsum Association.